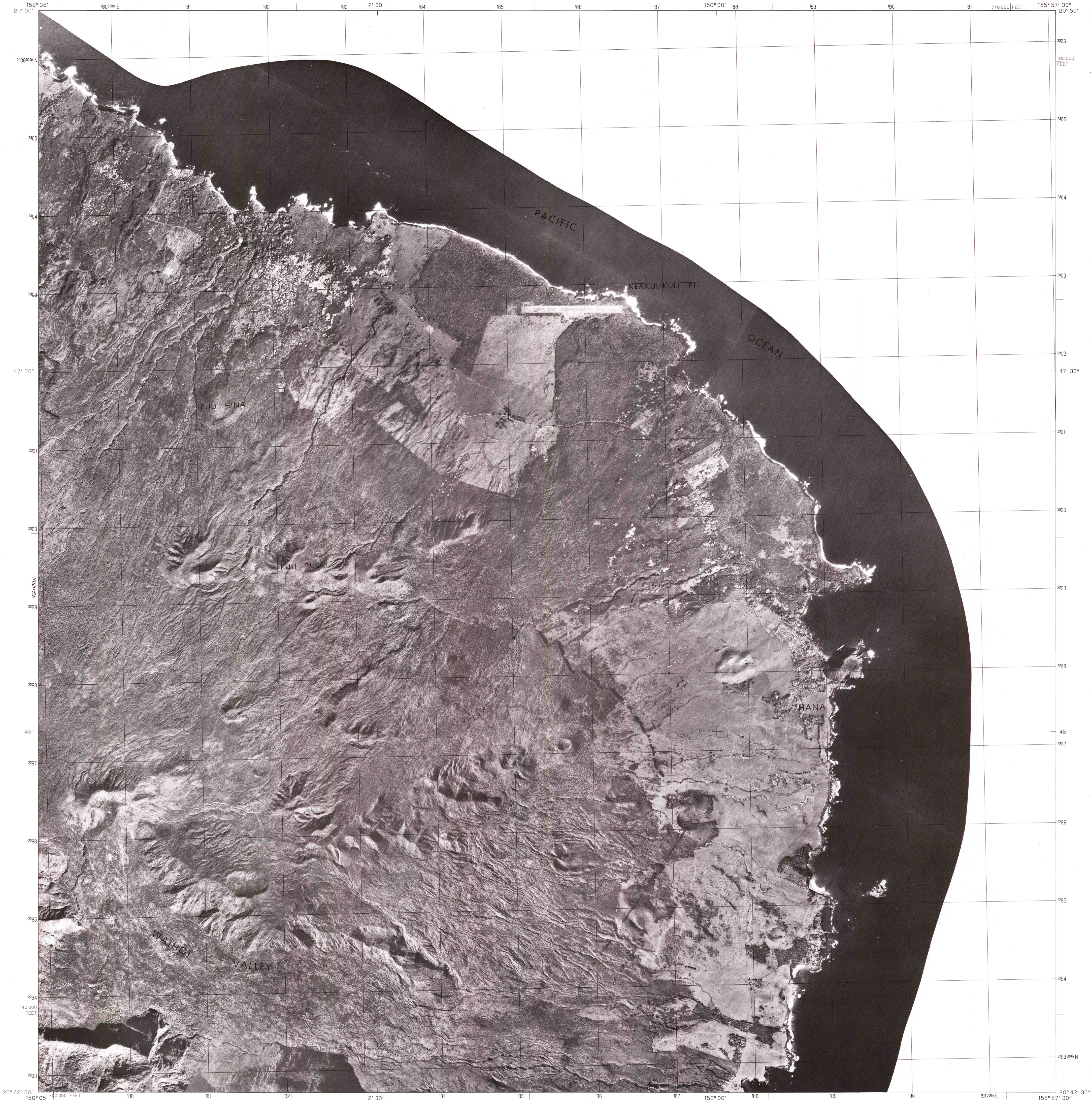




Produced by the Geological Survey
in cooperation with the State of Hawaii
Orthophoto prepared from 1:40,000-scale
aerial photographs taken Jan 1977 through Jan 1978
Projection and 10,000-foot grid ticks: Hawaii coordinate
system, zone 2 (transverse Mercator) Clarke 1866 spheroid
Old Hawaiian datum
1000-meter Universal Transverse Mercator grid ticks,
zone 4 and 5, International spheroid
Photomicroscopy rectified by optical scanning
Where double or mismatched image occurs use the
mean of image position for map point

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1978

SCALE 1:24,000
1 MILE
1 KILOMETER
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 2 3 4 5 KILOMETER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, MENLO PARK, CALIF. 94025

HAWAIIAN ISLANDS
QUADRANGLE LOCATION

PRINCIPAL NUMBERED HIGHWAYS
Interstate Route U. S. Route State Route
USGS Historical File
National Mapping Div.
This quadrangle area also covered by
1:24,000-scale topographic map
HANA, HAWAII
N2042.5-W15557.5/7.5
1978

MAY 1 1981